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PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known Application Number: New Filing Date: Herewith First Named Inventor: Bo Chen, et al. Group Art Unit: Examiner Name: Attorney Docket Number: 5180-02-1-1		
Sheet	1	of	3		

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		4,105,021		Williams et al.	08/08/1978	
		4,206,764		Williams	06/10/1980	
		4,281,645		Jobsis	08/04/1981	
		4,321,930		Jobsis et al.	03/30/1982	
		4,380,240		Jobsis et al.	04/19/1983	
		4,510,938		Jobsis et al.	04/16/1985	
		4,621,643		New, Jr. et al.	11/11/1986	
		4,690,492		Beard	09/01/1987	
		4,700,708		New, Jr. et al.	10/20/1987	
		4,770,179		New, Jr. et al.	09/13/1988	
		4,848,901		Hood, Jr.	07/18/1989	
		4,865,038		Rich et al.	09/12/1989	
		4,907,876		Suzuki et al.	03/13/1990	
		4,913,150		Cheung et al.	04/03/1990	
		4,942,877		Sakai et al.	07/24/1990	
		5,054,488		Muz	10/08/1991	
		5,058,588		Kaestle	10/22/1991	
		5,080,098		Willett et al.	01/14/1992	
		5,217,013		Lewis et al.	06/08/1993	
		5,353,791		Tamura et al.	10/11/1994	

FOREIGN PATENT DOCUMENTS								
Examiner Initials ²	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature:	Date Considered: 7/6/05
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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				Application Number	New
				Filing Date	Herewith
				First Named Inventor	Bo Chen. et al.
				Group Art Unit	
				Examiner Name	
Sheet	2	of	3	Attorney Docket Number	5180-02-1-1

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
2		5,421,329		Casciani et al.	06/06/1995	
		5,465,714		Scheuing	11/14/1995	
		5,482,034		Lewis wt al.	01/09/1996	
		5,520,177		Ogawa et al.	05/28/1996	
		5,632,273		Suzuki	05/27/1997	
		5,697,367		Lewis et al.	12/16/1997	
		5,752,914		DeIonzor et al.	05/19/1998	
		5,758,644		Diab et al.	06/02/1998	
		5,770,454		Essenpreis et al.	06/23/1998	
		5,782,755		Chance wt al.	07/21/1998	
		5,795,292		Lewis et al.	08/18/1998	
		5,879,294		Anderson et al.	03/09/1999	
		5,902,235		Lewis et al.	05/11/1999	
		5,584,296		Cui, et al.	12/17/1996	
	3		5,218,962		Mannheimer et al.	06/15/1993
		5,277,181		Mendelson et al.	06/11/1994	
		5,517,987		Tsuchiya	05/21/1996	
		5,524,617		Mannheimer	06/11/1996	
		5,529,065		Tsuchiya	06/25/1996	
	5,746,206		Mannheimer	05/05/1998		

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Examiner Signature		Date Considered	7/6/05
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Substitute for form 1449/APTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	New
				Filing Date	Herewith
				First Named Inventor	Bo Chen. et al.
				Group Art Unit	
				Examiner Name	
Sheet	3	of	3	Attorney Docket Number	5180-02-1-1

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FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT BY APPLICANT(S)

Docket No.: 5180-02-1-1
 Applicant: Chen, et al.
 Title: Method for Spectrophotometric
 Blood Oxygenation Monitoring

U.S. Serial No.: 10/628,068
 U.S. Filing Date: July 24, 2003
 Group Art Unit: 3736

U.S. PATENT DOCUMENTS

Examiner's Initials	Patent Number	Patent Date	Name	Class Subclass
<u>[Signature]</u>	4,805,623	02/21/1989	Jöbsis	128/633
<u>[Signature]</u>	5,729,333	03/17/1998	Osten, et al.	356/39
<u>[Signature]</u>	6,192,260 B1	02/20/2001	Chance	600/310

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Document Number	Date	Country	Translation Yes No
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

OTHER DOCUMENTS

Examiner's
Initials
 Copy of PCT Search Report for Serial No. PCT/US03/22999
 dated January 6, 2004.

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	10/628,068
Filing Date	July 23, 2003
First Named Inventor	BO CHEN
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	5180-0002-1-1

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.